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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

LIN

Group Art Unit: 3731

Serial No. 09/084,441

Examiner: Unknown

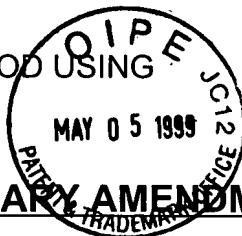
Filed: May 27, 1998

Client Reference: LIN

Title: OPHTHALMIC SURGERY METHOD USING  
NON-CONTACT SCANNING LASER

Attorney Docket: 62-575

## PRELIMINARY AMENDMENT



RECEIVED

MAY 11 1999

Group 3700

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to an action in the above captioned application, kindly enter  
the following amendments and remarks.

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TECHNOLOGY CENTER 3700

## IN THE CLAIMS

Kindly amend claims 24-36, 39-45, 48-50, 56, 59, 61, 62, 69, 70,  
76-79, 82, 84, 86, 90, 91, 92, 95, 96 and 100 as follows:

24. (Amended) A method for performing ophthalmic surgery,  
comprising:  
providing [pulsing] a laser [beam] outputting a pulsed laser beam  
having [at] a repetition rate of at least 20 Hz, and an energy level of no greater  
than 10 mJ per pulse from an output coupler of said laser;  
applying said pulsed laser beam onto corneal tissue; and  
scanning said pulsed laser beam in a substantially overlapping  
pattern on said corneal tissue.

25. (Amended) A method for performing ophthalmic surgery  
according to claim 24, wherein:  
said pulsed laser beam [provides an energy level of no greater than  
10 mJ per pulse to said corneal tissue] has a repetition rate of at least 50 Hz.